

PTO-1449 REPRODUCED		ATTORNEY DOCKET NO. 301505.2003-000		APPLICATION NO. 09/848,767			
INFORMATION DISCLOSURE CITATION IN AN APPLICATION October 9, 2003 (Use several sheets if necessary)		APPLICANT Kun Chen et al.					
		FILING DATE May 4, 2001		GROUP ART UNIT 2882			
U.S. PATENT DOCUMENTS							
EXAM- INER INI- TIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
gh	AA	5,303,026	12 Apr 1994	Strobl et al	356	318	
gh	AB	5,919,140	6 Jul 1999	Perelman et al	600	476	
gh	AC	5,931,789	3 Aug 1999	Alfano et al	600	473	
FOREIGN PATENT DOCUMENTS							
		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION YES NO
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
gh	AR	Barbour, R.L., et al, "Imaging of Subsurface Regions of Random Media by Remote Sensing," SPIE Vol. 1431, pp 192-203 (1991)					
gh	AS	Barbour, R.L., et al, "Imaging of Diffusing Media by a Progressive Iterative Backprojection Method Using Time-Domain Data," SPIE Vol 1641, pp 21-34 (1992)					
gh	AT	Chen, K et al, "Optical computed tomography in a turbid medium using early arriving photons," Journal of Biomedical Optics, SPIE Vol 5, No 2, pp 144-154 (Apr 2000)					
gh	AU	Chernomordik, V, et al, "Point spread functions of photons in time-resolved transillumination experiments using simple scaling arguments," Med. Phys 23 (11), pp 1857-1861 (Nov. 1996)					
gh	AV	Colak, S.B., et al, "Tomographic image reconstruction from optical projections in light-diffusing media," Applied Optics Vol 36, No 1, pp 180-213 (Jan 1997)					
gh	AW	Eda, H., et al, "Multichannel time-resolved optical tomographic imaging system," American Institute of Physics, Review of Scientific Instruments, Vol 70, No. 9, pp 3595-3602, (Sep 1999)					
gh	AX	Hebden, J. C., et al, "Simultaneous reconstruction of absorption and scattering images by multichannel measurement of purely temporal data," Optical Letters Optical Society of America, Vol. 24, No. 8, pp 534-536, (Apr 15 1999)					
gh	AY	Hopf, F.A., et al, "Second-harmonic interferometers," Optical Society of America, Optics Letters, Vol 5, No. 9, pp 386-388, (Sep 1980)					
gh	AZ	Irby, J., et al, "A two-color interferometer using a frequency doubled diode pumped laser for electron density measurements," American Institute of Physics, Review of Scientific Instruments, Vol 70, No. 1, pp 699-702, (Jan 1999)					
EXAMINER <i>Jennifer Attornat</i>		DATE CONSIDERED 12/12/2005		<b>RECEIVED</b> OCT 24 2003			

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gh	AR2	Ueda, Y, et al, "Average Value Methods: A New Approach to Practical Optical Computer Tomography for a Turbid Medium Such as Human Tissue," Journal of Appl. Phys., Vol 37 pp 2717-2723, (1998)			
gh	AS2	Winn, J. N, et al, "Distribution of the paths of early-arriving photons traversing a turbid medium," Applied Optics, Vol 37, No 34, pp 8085-8091 (Dec 1998)			
gh	AT2	Zonios, G., et al, "Diffuse Reflectance Spectroscopy of Human Adenomatous Colon Polyps In Vivo," Applied Optics, (1999)			
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